Healthy Streets

Promotion of healthier streets for residents has been developed, creating new opportunities for social and commercial interaction

Abstract:

Built environment professionals and health practitioners have come to recognise the role urban design can play in increasing physical activity as a way of preventing chronic disease and enhancing health and wellbeina.

While mega-city streets share commonalities, such as, noise, air pollution, and congestion, their street frameworks are not developed or smaller urban centres. In this project, the healthy street programme, established from London's inner city streets has been tested within Wellington. Seeking to understand how innovative pedestrian and cyclist-friendly streets can promote desirable public spaces.

Method:

Comparisons between four different Wellington streets have been complied, placing an emphasis on street individuality and unique urban qualities. Participants have been selected at random, allowing for a broad range of demographics to take part in this study. Interviewers have been consistent across all sites and tightly replicated to allow for detailed comparisons. The Survey questionnaire have asks people walking and dwelling on a street about their experiences and expectations of street life.

Street Themes











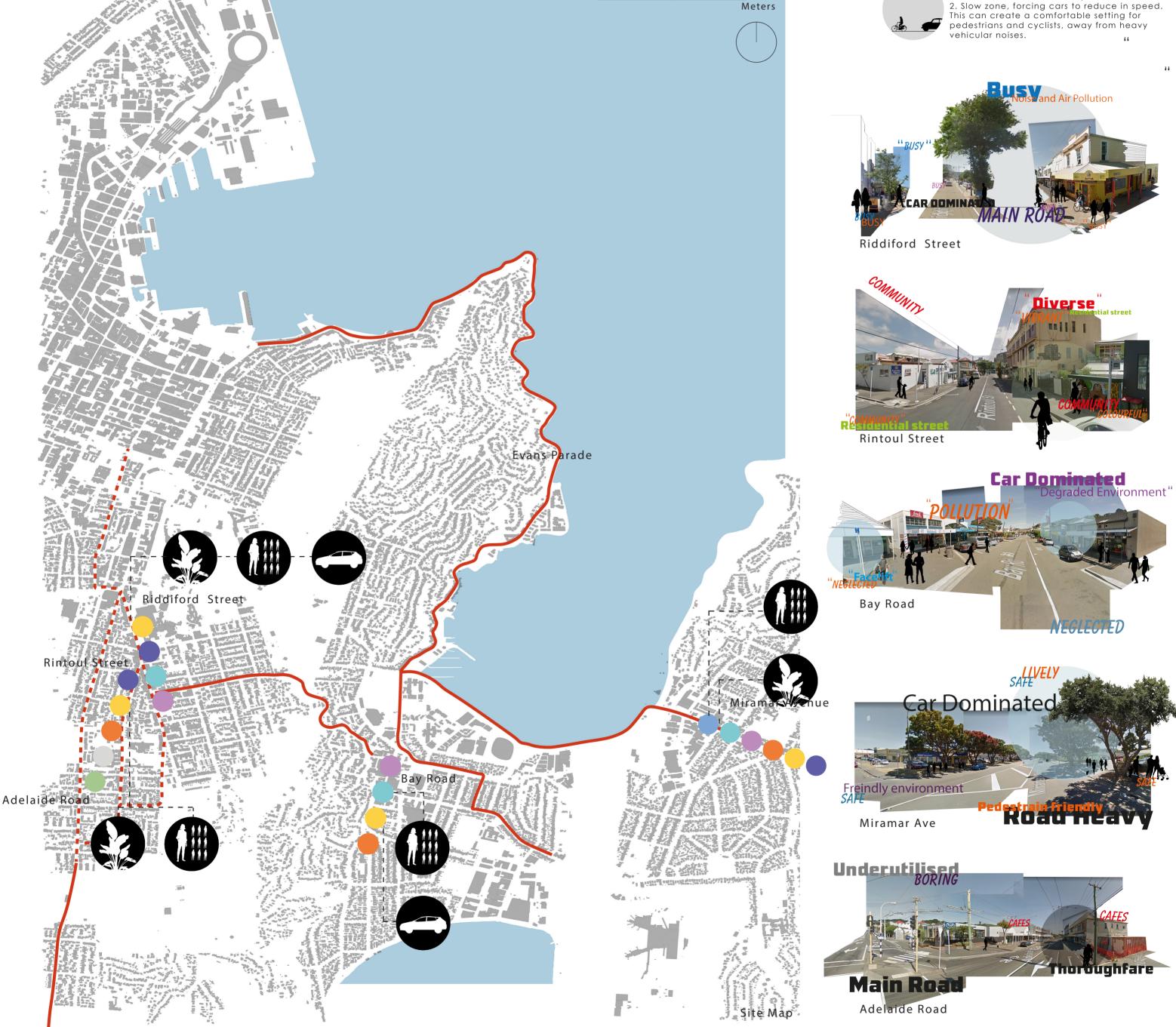
Street Vegetation

Neighbourhood Demographics

Vehicular Patterns



Street Identity



WELLINGTON STREET ARCHETYPES

PEDESTRIAN FRIENDLY Providing access and comfort for all demographics, through wide paving, relaxed streetscape, user friendliness and community development

Clear street structures that provide room



MIXED USE Combination of residential and commercial buildings within a single street, promoting viable usable and flexible options for pedestrians







Dominated by commercial buildings, ranging from restaurants, cafés, retail and home stores. Usually associated with a destination street.



BUSY STREET In constant use, a busy street should be used by all members of the public. Creating a healthy, safe street for Cyclists and Pedestrians and motor vehicles

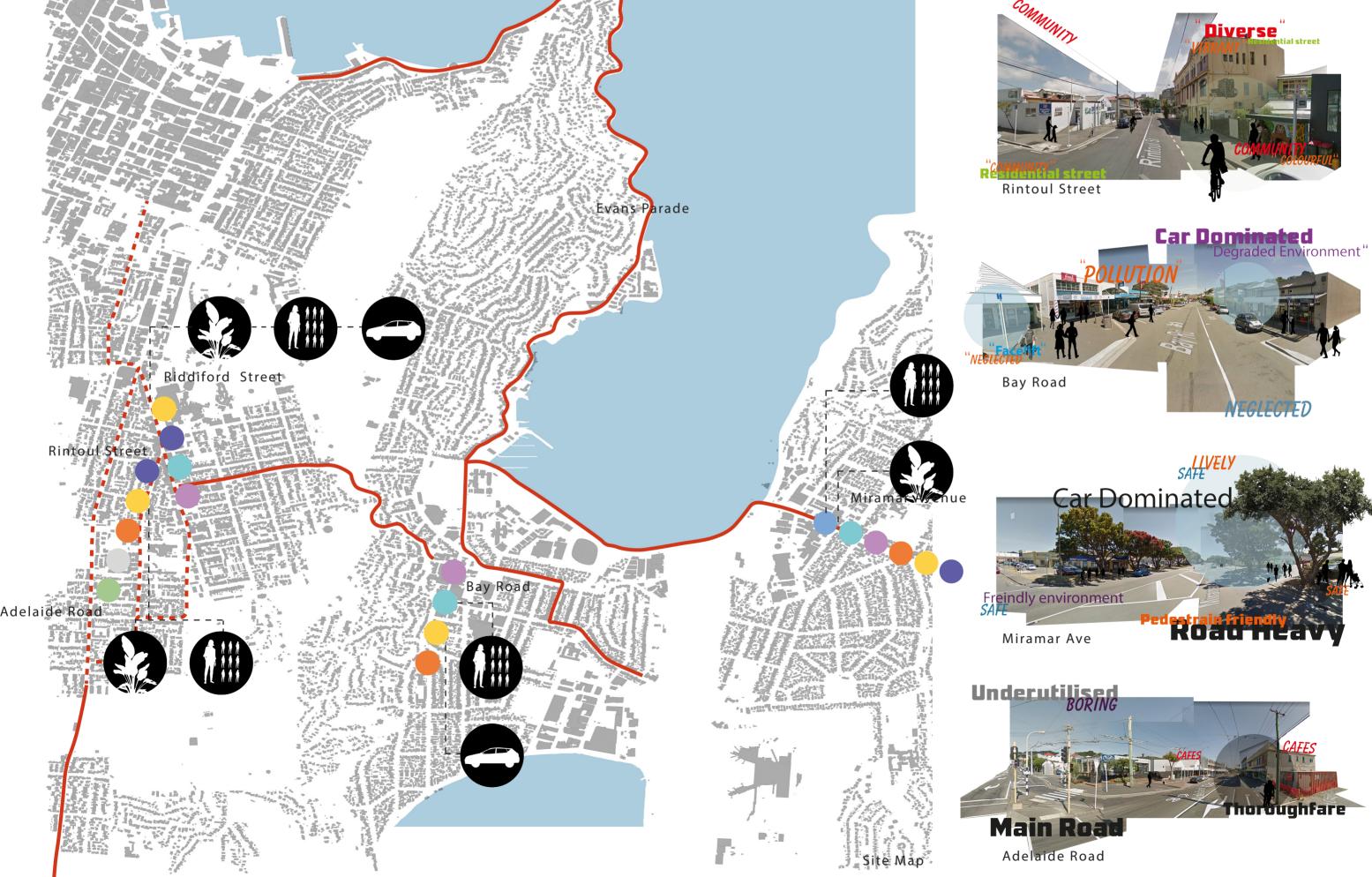
QUIET STREET



1. Slow traffic flow on the street, indicating minimal car movement and pedestrian use. 2. Slow zone, forcing cars to reduce in speed.









School of Architecture Te Kura Waihanga





MAIN ROAD

500

CYCLIST FRIENDLY

VIABLE TRANSPORT Development of public transport options for all members of the community, connecting all of Wellington's suburbs the C.B.D.

Described as a thoroughfare or main

destination road. A main road allows suburbs to connect together, through a constant

movement flow (vehicle or pedestrian base).

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COMMERCIAL

THERAPEUTIC + REHABILITATIVE

TR de

designed environments

> TAIAO + Tumahu

Abigail Morgan

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